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- Declarations under Rule 4.17:**
— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations
— of inventorship (Rule 4.17(iv)) for US only
- Published:**
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- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: POLYPROPYLENE RESIN COMPOSITION AND FILM THEREOF

(57) Abstract: A polypropylene resin composition comprising (by weight) 40 to 80% of a polypropylene component (A) comprising a copolymer of propylene with ethylene and/or a C₄₋₁₂ α-olefin, or a homopolymer of propylene, and 20 to 60% of a copolymer component (B) containing a copolymer (B-1) and a copolymer (B-2), wherein both (B-1) and (B-2) are copolymers of propylene with ethylene and/or a C₄₋₁₂ α-olefin, in (B-1) the amount of units derived from propylene is from more than 50% by weight to 85% by weight, and in (B-2) the amount of units derived from propylene is 15 to 50% by weight, the molecular weight distribution (Mw/Mn) is 3.0 or less, and blockness (CSD) determined using the measured NMR values is 1.3 or less; in which composition the amount of (B-2) with respect to the whole polypropylene resin composition is 3% or more, and the ratio of the limiting viscosity of (B-1) to the viscosity of (A) ([η]B-1/[η]A) is 1.5 or less, and the ratio of the limiting viscosity of (B-1) to the viscosity of (B-2) ([η]B-1/[η]B-2) is 0.8 or more.

INTERNATIONAL SEARCH REPORT

 International Application No
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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08L23/12 C08L23/16 C08L23/10 C08L23/04 C08J5/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08L C08J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 844 280 A (MITSUI CHEMICALS INC) 27 May 1998 (1998-05-27) abstract; claims 1-6 page 6, line 50 page 7, line 15,30 page 8, line 9 page 9, line 8 page 13, line 14 page 16, line 34 ---	1-3,5,6
X	EP 0 936 247 A (MITSUI CHEMICALS INC) 18 August 1999 (1999-08-18) abstract; claims 1-5 page 3, line 20-35 --- -/--	1-3

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>EP 0 976 785 A (CHISSO CORP) 2 February 2000 (2000-02-02) abstract; claims 1-7 page 4, line 35 page 5, line 1,26 page 16, line 50</p> <p>-----</p>	1-6

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